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Atty. Docket No. 70605

THE UNITED STATES PATENT AND TRADEMARK OFFICE

James J. Fitzgibbon Applicants: Paul E. Wanis Colin B. Willmott I hereby certify that this paped deposited with the United States P Appln. No. 09/840,601 Service as first class mail in an envalope addressed to: Commissioner of Patents Trademarks, Washington, D.C. 20231, or April 23, 2001 Filed: 09/17/01 MOVABLE BARRIER Title: Kenneth H. Samples Date **OPERATOR** Registration No. Attorney for Applicants Group Art 2837 Unit: Not Yet Assigned Examiner:

Commissioner of Patents and Trademarks Attn: Assistant Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with MPEP §609 and 37 C.F.R. §§1.97 and 1.98, the applicant and the undersigned attorney wish to bring the following information to the Examiner's attention in connection with the examination of the above-captioned application.

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	Patent No.	<u>Inventor(s)</u>	<u> Issue Date</u>
1.	2,268,133	Carlson	Dec. 30, 1941
2.	3,147,001	Purdy	Sep. 01, 1964
3.	3,262,105	Bell	Jul. 19, 1966
4.	3,654,480	Stephenson	Apr. 04, 1972
5.	4,064,404	Willmott et al.	Dec. 20, 1977

	U.S. PATENT DOCUMENTS					
Patent No. <u>Inventor(s)</u> <u>Issue Date</u>						
6.	4,234,833	Barrett	Nov. 18, 1980			
7.	4,263,536	Lee et al.	Apr. 21, 1981			
8.	4,348,625	Sharp	Sep. 07, 1982			
9.	4,365,250	Matsuoka et al.	Dec. 21, 1982			
10.	4,369,399	Lee et al.	Jan. 18, 1983			
11.	4,467,249	Swearingen, Jr.	Aug. 21, 1984			
12.	4,565,029	Kornbrekke et al.	Jan. 21, 1986			
13.	4,567,411	Reimann et al.	Jan. 28, 1986			
14.	4,597,428	Iha	Jul. 01, 1986			
15.	4,625,291	Hörmann	Nov. 25, 1986			
16.	4,638,433	Schindler	Jan. 20, 1987			
17.	4,673,848	Hagiwara et al.	Jun. 16, 1987			
18.	4,726,247	Hörmann	Feb. 23, 1988			
19.	4,727,679	Kornbrekke et al.	Mar. 01, 1988			
20.	4,775,823	Yoshida et al.	Oct. 04, 1988			
21.	4,868,409	Tanaka et al.	Sep. 19, 1989			
22.	4,888,531	Hörmann	Dec. 19, 1989			
23.	4,916,860	Richmond et al.	Apr. 17, 1990			
24.	4,922,168	Waggamon et al.	May 01, 1990			
25.	4,952,080	Boiucaner et al.	Aug. 28, 1990			
26.	5,076,012	Richmond et al.	Dec. 31, 1991			
27.	5,136,809	Richmond et al.	Aug. 11, 1992			
28.	5,137,500	Lhotak	Aug. 11, 1992			
29.	5,189,412	Mehta et al.	Feb. 23, 1993			
30.	5,226,257	Moss	Jul. 13, 1993			

U.S. PATENT DOCUMENTS					
	Patent No.	Inventor(s)	<u>Issue Date</u>		
31.	5,233,185	Whitaker	Aug. 03, 1993		
32.	5,235,494	Chang et al.	Aug. 10, 1993		
33.	5,241,873	Hörmann	Sep. 07, 1993		
34.	5,278,480	Murray	Jan. 11, 1994		
35.	5,282,337	Duhame et al.	Feb. 01, 1994		
36.	5,357,183	Lin	Oct. 18, 1994		
37.	5,412,297	Clark et al.	May 02, 1995		
38.	5,470,185	Tsubota et al.	Nov. 28, 1995		
39.	5,576,701	Heitschel et al.	Nov. 19, 1996		
40.	5,589,747	Utke	Dec. 31, 1996		
41.	5,596,840	Teich	Jan. 28, 1997		
42.	5,625,980	Teich et al.	May '06, 1997		
43.	5,656,900	Michel et al.	Aug. 12, 1997		
44.	5,661,804	Dykema et al.	Aug. 26, 1997		
45.	5,699,055	Dykema et al.	Dec. 16, 1997		
46.	5,774,065	Mabuchi et al.	Jun. 30, 1998		
47.	5,793,300	Suman et al.	Aug. 11, 1998		
48.	5,903,226	Suman et al.	May 11, 1999		
49.	5,929,580	Mullet et al.	Jul. 27, 1999		
50.	6,091,217	Parsadayan	Jul. 18, 2000		
51.	6,172,475 B1	Fitzgibbon et al.	Jan. 09, 2001		
52.	6,229,276 B1	Fitzgibbon et al.	May 08, 2001		
53.	6,239,569 B1	Fitzgibbon et al.	May 29, 2001		
54.	6,246,196 B1	Fitzgibbon et al.	Jun. 12, 2001		
55.	6,278,249 B1	Fitzgibbon et al.	Aug. 21, 2001		

FOREIGN PATENT DOCUMENTS					
	Patent No.	Published	Country		
56.	DE 297 06 251 U1	Oct. 02, 1997	GERMANY		
57.	EP 0 280 854	Sep. 07, 1988	EPO		
58.	EP 0 544 262	Jun. 02, 1993	EPO		
59.	EP 0 767 288	Apr. 09, 1997	EPO		
60.	EP 0 771 923	May 05, 1997	EPO		
61.	EP 0 786 848	Jul. 30, 1997	EPO		
62.	GB 2 122 382 A	Jan. 11, 1984	GREAT BRITAIN		
63.	GB 2 245 389 A	Jan. 02, 1992	GREAT BRITAIN		
64.	WO 90/10776	Sep. 20, 1990	PCT		

The items mentioned above are listed on the PTO-1449 Form accompanying this Information Disclosure Statement (IDS). Copies of each reference are enclosed herewith. Applicants note that the purpose for filing this IDS is to cite in the instant application all the references cited in: (1) parent application no. 09/535,221 filed March 27, 2000, now issued U.S. Patent No. 6,278,249; (2) related divisional application nos. 09/161,840 filed June 5, 2000, now issued U.S. Patent No. 6,172,475; 09/536,832 filed March 27, 2000, now issued U.S. Patent No. 6,229,276; 09/536,055 filed March 27, 2000, now issued U.S. Patent No. 6,246,196; 09/536,833 filed March 27, 2000, now issued U.S. Patent No. 6,239,569; and 09/536,428 filed March 27, 2000; and (3) the related continuation applications of these divisional applications, including application nos. 09/693,141 filed October 20, 2000; 09/804,407 filed March 12, 2001; 09/804,411 filed March 12, 2001; and 09/785,619 filed February 16, 2001.

Appln. No.09/840,601 PATENT Filed April 23, 2001 Atty. Docket No. 70605

English abstracts are attached to each of the foreign patents listed, and are submitted as an explanation of relevance for each foreign reference.

Applicants further note that the specification of U.S. Patent No. 6,239,569 (the '569 patent) is substantially identical to the specification of the instant application and related U.S. Patent Nos. 6,278,249; 6,246,196; 6,229,276; and 6,172,475. Therefore, Applicants are submitting one copy of the '569 patent rather than submitting copies of each of these patents due to the size and cumulative nature of each reference in accordance with 37 C.F.R. §1.98(c).

Pursuant to 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

The Commissioner is hereby authorized to charge any additional fees which may be required with respect to this communication or credit any overpayment to Deposit Account No. 06-1135.

Respectfully submitted, FITCH, EVEN, TABIN & FLANNERY

Dated: September 17, 2001

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